Instruction and Installation Manual

60cm Fully Integrated Dishwasher

Model: UDW603

Your 1 Year Guarantee

Your appliance carries a 1 year parts and labour warranty. To fulfil the conditions of your guarantee, the appliance must be correctly installed, operated in accordance with the instructions and only be used for normal domestic purposes.

Please note that the guarantee and service availability only apply to the United Kingdom mainland.

Customer Service

In case of difficulty please call the Customer Service Helpline number.

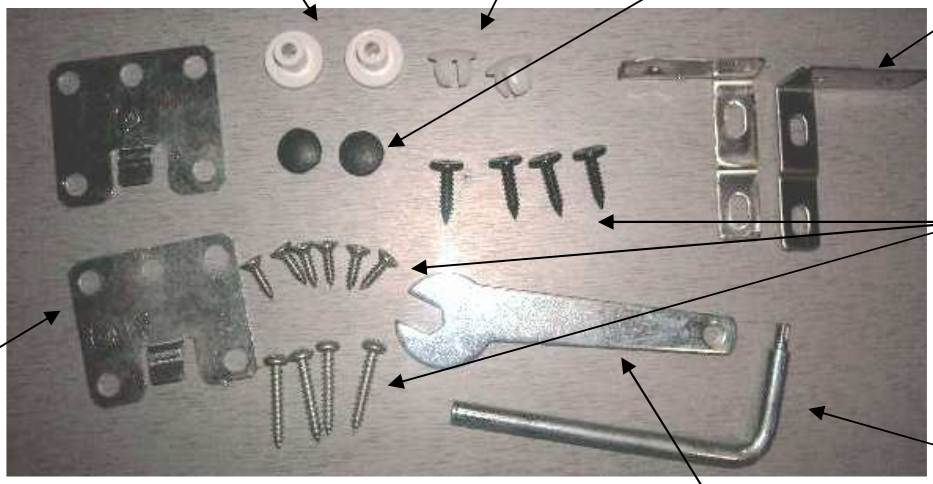
0844 800 7848

- When calling customer service, please ensure you have the model and serial number to hand.
- Please keep your receipt or invoice in a safe place as they will be required as proof of date of purchase.

Appliance 365 Limited, 730 Mandarin Court, Centre Park, Warrington, WA1 1GG

At time of delivery

- Check the packaging and dishwasher immediately for signs of transport damage. If the appliance is damaged, do not put it into use but contact your supplier or customer service department.
- Check you have received all the components required for the installation of this appliance:


2 x white plastic décor door fixing studs
2 x plastic plugs (fig 12)
2 x sealed plugs
2 x solid worktop fixing brackets
3 sets of screws
2 x décor door lower fixing brackets
1 x rear foot adjustment / door balancing tool
1 x front foot adjustment tool

- **1 x instruction manual**
- **2 x white plastic skids**
- **1 x white plastic salt funnel**
- **1 x anti-condensation strip**
- **1 x drain hose U-bend clip**
- **6 x short screws (shown above) for décor door bracket fitment**
- **4 x long screws (shown above); 2 for use with the décor door fixing studs (fig 8) and 2 for securing the décor door from inside the dishwasher door frame (fig 12).**
- **4 x short black screws required for securing the appliance to the worktop or adjacent cabinetry.**

- Please dispose of packaging materials properly.

Safety Information

During installation

- Site the dishwasher and connect it up in accordance with the installation instructions.
- The dishwasher must not be connected to the electricity supply whilst installation is being carried out.
- Ensure that the domestic wiring is properly earthed.
- The mains electricity supply must conform to the details shown on the dishwasher rating plate.
- Do not connect the dishwasher to the electricity supply via an extension cable.
- Built under appliances should always be installed under a continuous work surface which is attached to adjacent cupboards, in order to ensure that the appliance is entirely stable.
- The mains plug must be easily accessible once the appliance has been installed.
- The plastic housing on the water inlet contains an electrically operated valve. The connecting wires are inside the inlet hose. Do not cut through this hose and do not immerse the plastic housing in water.
- During installation, the power supply cord must not be excessively or dangerously bent or flattened.

During normal use

- The dishwasher must only be used by adults for the washing of household dishes and cooking utensils.
- This appliance cannot be installed outdoors, not even if the area is covered by a roof. It is also very dangerous to leave the appliance exposed to the rain and elements.
- Do not place heavy objects on the door or stand on it when open. The appliance could tip forwards.
- The water inside the dishwasher is not suitable for drinking.
- Do not use solvents of any kind inside the dishwasher. They could cause an explosion.
- Open the door very carefully if the dishwasher is operating. There is a risk of water squirting out.
- Never touch the dishwasher when barefoot or with wet hands or feet.
- The use of extension cords and multiple sockets is not recommended.
- If the appliance is not operating correctly, or maintenance must be performed, disconnect from the power supply.

If your family includes children

- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience or knowledge unless they have been given supervision or instruction concerning the use of this appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.
- Keep detergents out of reach of children who must also be kept away from the dishwasher when it is open.

If a fault occurs

- If the appliance malfunctions, turn off the water supply to the appliance and disconnect the plug from the wall socket.

- Consult the section entitled “Troubleshooting” at the back of the manual.
- If you cannot solve the problem, contact a service centre.
- Only specialised engineers are authorised to make repairs.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- Only use original spare parts.

When disposing of old appliances

Old appliances still have some residual value. An environment-friendly method of disposal will ensure that valuable raw materials can be recovered and used again.

When an appliance has reached the end of its working life,unplug it from the mains.Cut through the mains cable and dispose of it together with the plug.

Destroy the door locking mechanism. This will ensure that children at play cannot become locked inside and are not exposed to the risk of suffocation.

Your new appliance was protected by suitable packaging while it was on its way to you. All materials used for this purpose are environment-friendly and can be recycled. Please make a contribution to protecting the environment by disposing of the packaging appropriately.

Do not allow children to play with any parts of the packaging. There is a risk of suffocation by the cardboard boxes and the plastic wrapping.

Up-to -date information concerning options for disposal can obtained from your retailer or local council.

Warning

Children could get locked in the appliance (risk of suffocation) or get stuck in other positions. Therefore: Remove the mains plug, cut the mains wire and set aside. Damage the door lock so that the door can no longer be closed.

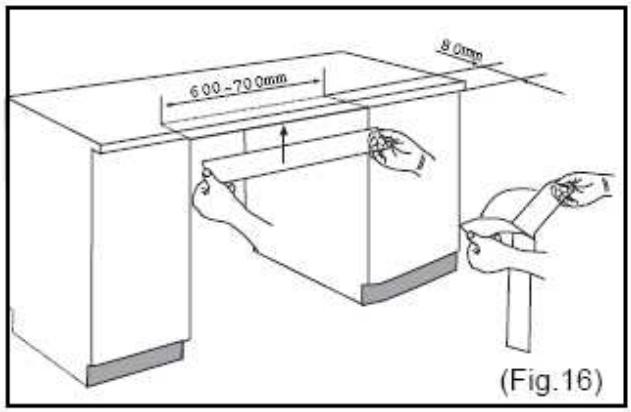
The symbol on the product or on its packaging indicates that this product may not be treated as household waste. Instead it shall be handed over to the applicable collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product.

For more detailed information about recycling of this product, please contact your local council, your household waste disposal service or the shop where you purchased the product.

Installation

Positioning the appliance
Position the appliance in the desired location. The rear of the appliance should rest against the wall behind it and the sides, along the adjacent cabinets or walls. The dishwasher is equipped with water supply and drain hoses that can be positioned to the left or the right to facilitate installation.

Anti-condensation strip
Fit the self adhesive anti-condensation strip (supplied) to the underside of the worktop along the front edge (see Fig 16).



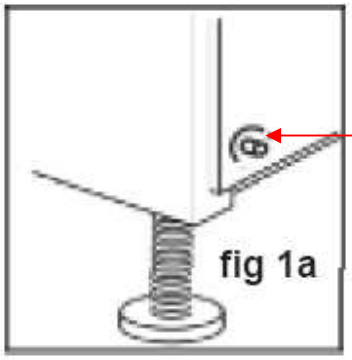
Levelling the appliance

The adjustable feet of the dishwasher allow it to be raised up to 870mm. If the space between the floor and the underside of the worktop is greater than 870mm, the appliance should be positioned on suitable wooden spacers which should always be fixed to the floor. Use a spirit level to make sure the appliance is level front to back and left to right.

If the appliance is installed on a carpet, ensure there is a clearance beneath the appliance.

The four dishwasher feet should be adjusted to the correct height; the rear feet can be adjusted using the tool supplied, via screws at the front of the appliance (fig 1a overleaf). To increase the height, turn the screws in a clockwise direction, to lower turn in an anti-clockwise direction. **DO NOT** use a power screwdriver to make this adjustment. The dishwasher should not be inclined more than 2°. If the appliance is level, it will help to ensure the dishwasher performs properly.

To prevent damage to the floor covering, the appliance must be installed using the plastic skids provided.



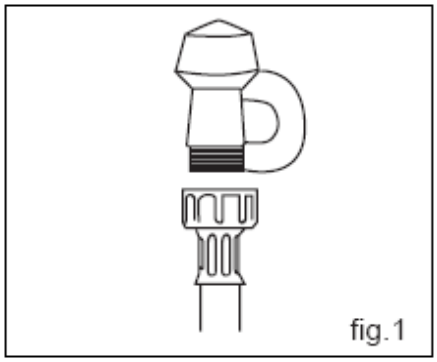
Adjustable screw

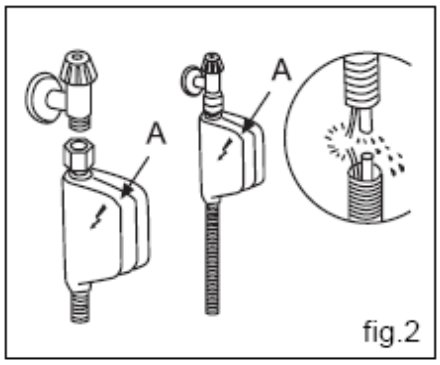
Cold water connection
If the water pipes are new or have not been used for some time, let the water run to make sure that the pipe is clear and free from impurities. Failing to do so may result in the water inlet becoming blocked and the appliance may be damaged as a result.

Connect the water supply hose to a threaded ¾ connector, making sure that it is fastened tightly in place (see Fig. 1).

Some models are fitted with an “aqua stop” water supply hose (see fig. 2) in which a small filter is already housed in the threaded end.

Warning
The appliance is to be connected to the water mains using new hose-sets and that old hose-sets should not be reused.





Anti-flooding protection
The dishwasher is equipped with a system that stops the supply of water in the event of a problem with the water supply hose or leaks within the unit, in order to prevent damage to your home. If, for any reason, the box containing the electrical components happens to get damaged, remove the appliance’s plug from the socket immediately. In order to guarantee that the anti-flooding feature operates properly, the “A” box with water supply hose must be

attached to the water supply tap as shown in fig 2. No other type of connection is acceptable. The water supply hose must not, under any circumstances, be cut as it contains electrical parts which are live. If the hose length is not adequate to make a proper connection, the hose must be replaced with one which is long enough. This hose is available from specialised retailers and service centres.

Drain hose connection
Insert the drain hose into a drain pipe with a minimum diameter of 4cm, or let it run into the sink, making sure to avoid bending or crimping it. The free end of the hose must be at a height between 40 and 100cm and must not be immersed in water (see Fig 3).

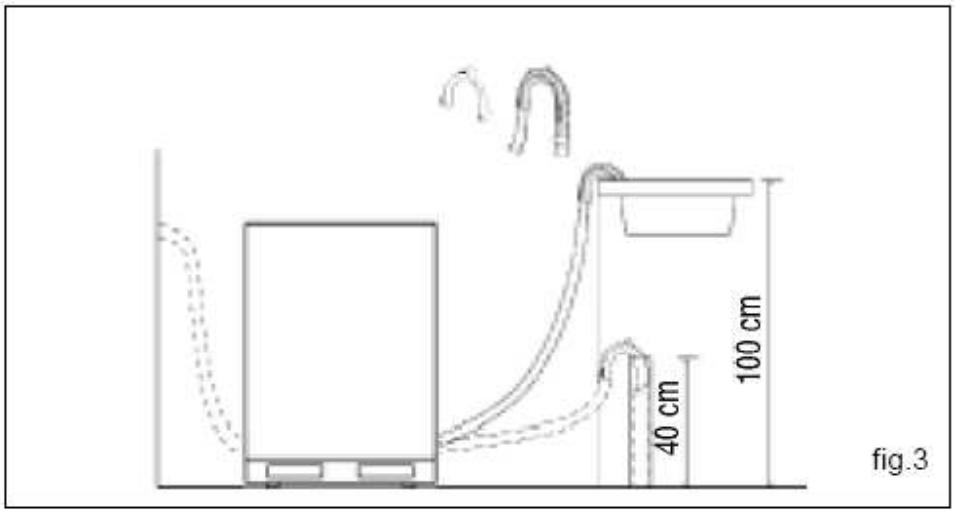


fig.3

Attention:
The connecting piece for syphon trap (U-bend) must be solidly fastened to the wall to prevent the drain hose from moving and allowing water to spill outside the drain.

Electrical Connection
Check that the voltage and frequency values for the current in the home correspond to those on the rating plate (located on the inner door of the appliance) and that the electrical system is correct for the maximum voltage on the rating plate. Insert the plug into an electrical socket which is properly earthed. The earthing of the appliance is a safety requirement mandated by law. If the electrical socket to which the appliance must be connected is not appropriate for the plug, replace the whole cable rather than using adaptors or similar as they could cause overheating and burns.

Caution:
The dishwasher plug must be accessible even when the appliance is installed as a built-in unit so that maintenance can be done safely.

Electrical Connection (UK ONLY)
For your safety, please read the following information.

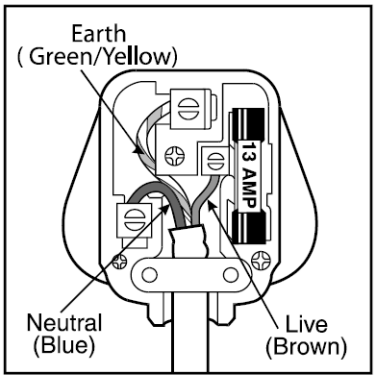
Warning: This appliance must be earthed.

This appliance must be connected to a 220-240 volts, 50Hz cycle AC supply by means of a three pin socket, suitably earthed and should be protected by a 13 amp fuse.

This appliance is supplied with a rewireable 13 amp, 3-pin plug fitted with a 13-amp fuse. Should the fuse require replacement, it must be replaced with a fuse rated at 13 amp and approved to BS1362.

If the mains plug is unsuitable for the socket outlet in your home or is removed for any other reason, then the plug should be disposed of safely to prevent the risk of electric shock. Remove the fuse before disposal. There is a danger of electric shock if the cut off plug is inserted into a 13-amp socket outlet.

Important: The wires in the mains lead are coloured in accordance with the following code:
GREEN/YELLOW - EARTH
BLUE - NEUTRAL
BROWN - LIVE



Colour coding:

- The **GREEN/YELLOW** wire is the **EARTH** and must be connected to the terminal which is marked with the letter **'E' or 'PE',** by the earth symbol or coloured **GREEN** or **GREEN/YELLOW**.
- The **BLUE** wire is the **NEUTRA**L and must be connected to the terminal which is marked with the letter **'N'** or coloured **BLACK.**
- The **BROWN** wire is the **LIVE** wire and must be connected to the terminal which is marked with the letter '**L'** or coloured **RED**.

Mounting the wooden door panel and locating the dishwasher in the cabinet
During the preparatory stages of installation, ensure that holes are not drilled into the sides or the door of the appliance in order to avoid compromising the performance and / or operation of the appliance.

The maximum dimensions and weight for the décor door are as follows:

Height:	725mm
Width:	598mm
Thickness:	20mm
Weight:	7kg

The following steps should be taken to fit the décor door:

- Measure the width of the décor door
- Align the top of the template (supplied) with the top of the rear side of the décor door.
- The left hand edge door should be aligned with the correct door width on the template.
- Mark the 4 fixing positions.
- Repeat this process on the right hand side.
- Remove the template and drill pilot holes in the décor door in all 8 positions using a suitable drill and taking extra care not to drill through the door.
- Attach the white plastic décor door fixing studs and lower fixing brackets as shown in figure 8 below.

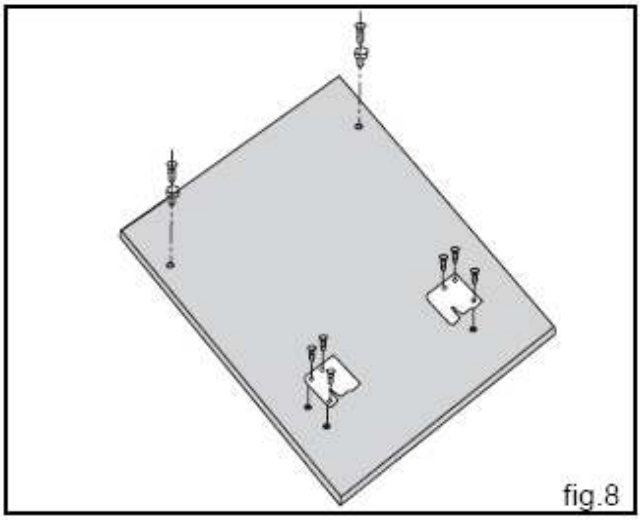
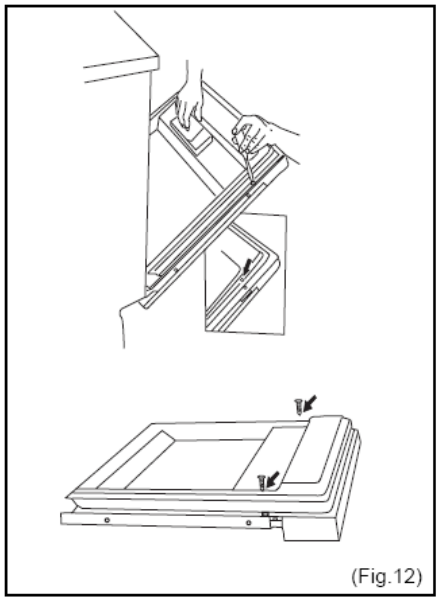
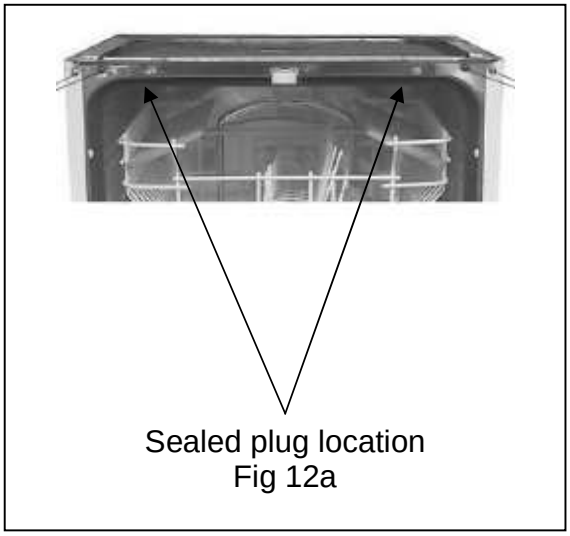


fig.8

- Offer the décor door up to the appliance door and slot the décor door fixing studs into the appropriate slots on the dishwasher fascia panel.
- Push the door up firmly until it stops.
- Lower the décor door panel down slowly, applying pressure to the bottom of the décor door to ensure it makes good contact with the appliance door. This will ensure that the fins on the lower fixing brackets slide into their slots.
- Do not release the décor door until you are certain the bottom of the door is secure.
- Align the top of the décor door with adjacent cabinets.
- Open the dishwasher door (the décor door should stay in place by itself).
- Secure the décor door from inside the dishwasher using the screws provided (see Fig 12 overleaf).
- Cover the screw heads using the plastic plugs provided.
- Insert the sealed plugs in the front crosspiece as shown in Fig 12a overleaf.

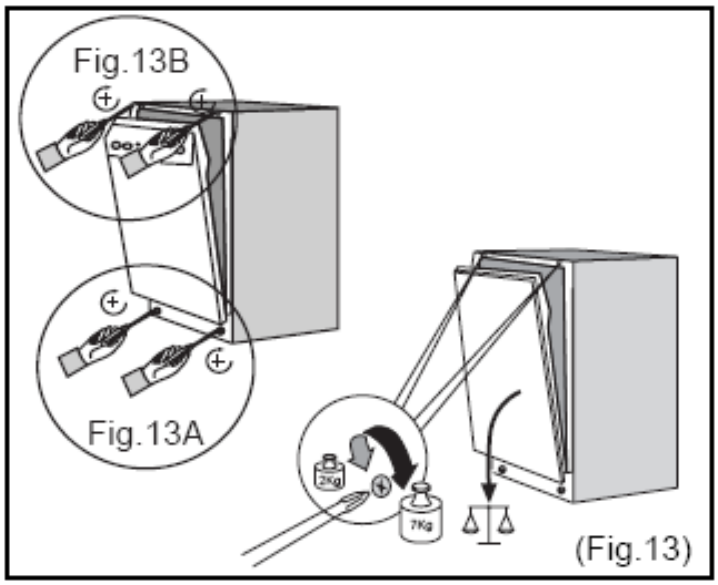

(Fig.12)


Sealed plug location
Fig 12a

- The dishwasher should be secured to the underside of the worktop via the two fixing holes in the top trim.
- For non-wooden worktops (e.g.; marble) two solid worktop fixing brackets are provided to allow the appliance to be secured to the sides of the adjacent cabinets. These should be secured to the appliance using the two screws at the top of the chassis (see fig 1B), adjusted to the correct width and then screwed to the adjacent side panels using suitable screws.

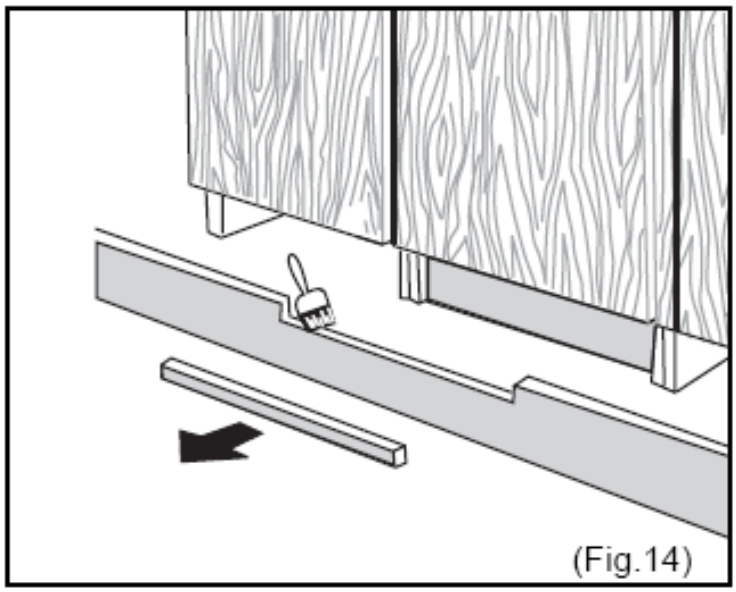
fig 1b

- The door must be perfectly balanced. In the factory, the tension of the springs is regulated to ensure that the door is perfectly balanced when a light wood décor door panel is fitted. If heavier, solid wood door panels are used, the door can be balanced by simply turning the two screws located on the top part of the machine (see Fig 13 overleaf). Both screws must be turned by the same amount.
- The door is balanced when it remains open under its own weight and is level when open.



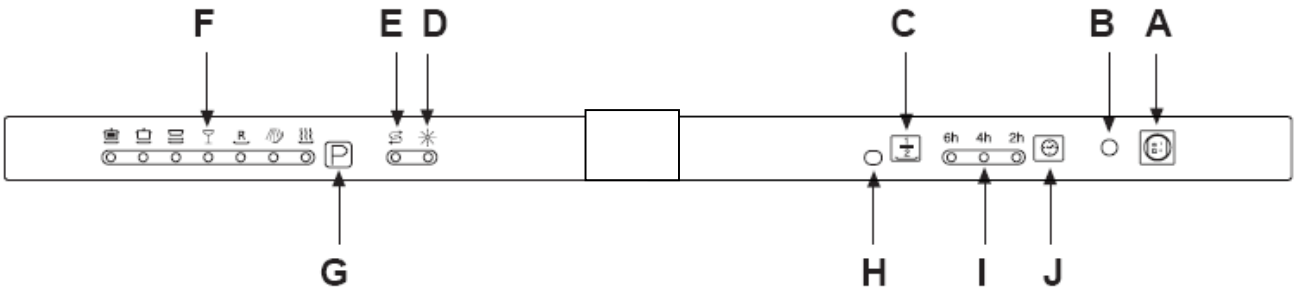
Installing the plinth

- Position the dishwasher in the cut out in the kitchen cabinet.
- Install the continuous plinth according to the manufacturer's instructions.
- Slowly open the dishwasher door to see if it interferes with the plinth.
- If so, rest the bottom edge of the décor door panel against the plinth and mark the area to be cut. Leave at least 3mm of play between the panel and the plinth to allow the door to rotate freely.
- Remove the plinth and trim as needed.
- Protect the bare edge with a suitable varnish to prevent water ingress (see Fig 14).
- Re-install the plinth.

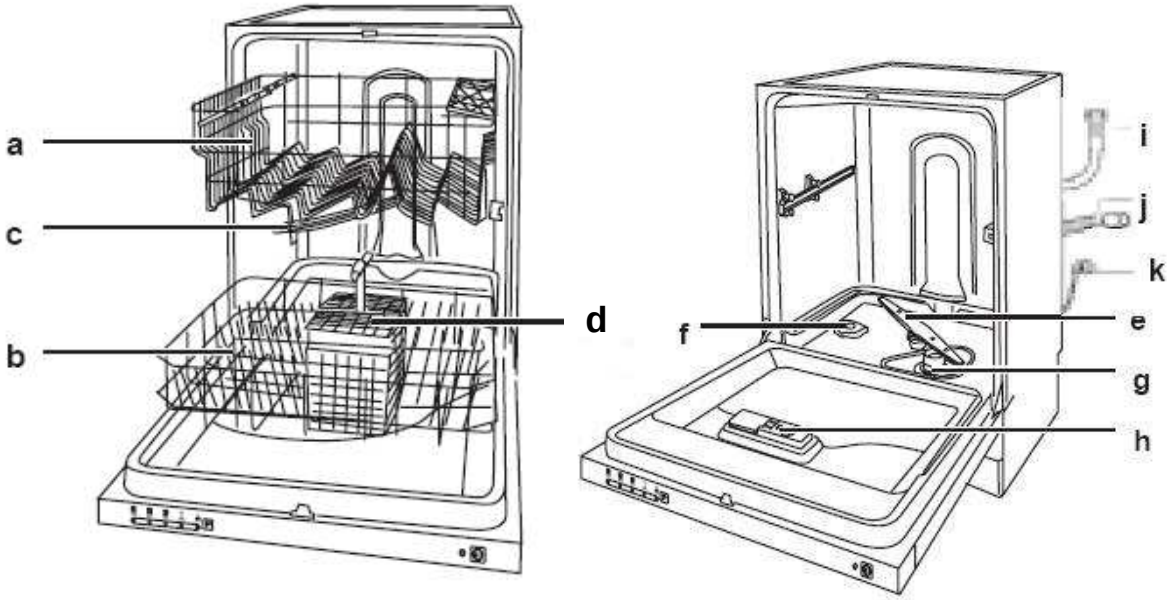


Getting to know your dishwasher

Close-up view (control panel)



A	ON-OFF Button	**F**	Programme Indicator
B	ON-OFF Indicator	**G**	Programme Button
C	"1/2" Button	**H**	"1/2" Indicator Light
D	Low Rinse Aid Indicator	**I**	Delay Indicator Light
E	Low Salt Indicator	**J**	Delayed Start Button



A	Upper Rack	G	Washing Filter
B	Lower Rack	H	Detergent and Rinse Aid Dispenser
C	Top Spray Arm	I	Water Inlet Hose with Aquastop
D	Silverware Basket	J	Drain Hose
E	Bottom Spray Arm	K	Power Supply Cord
F	Salt Container Cap		

How to fill the salt container

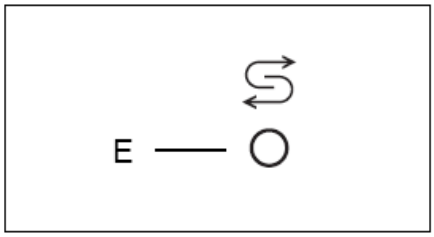
Salt

The hardness of the water varies from place to place. If hard water is used in the dishwasher, deposits will form on the dishes and utensils.
The appliance is equipped with a special softener that uses a salt specifically designed to eliminate lime and minerals from the water.

Loading the salt into the container

Always use salt intended for use with dishwashers.
The salt container is located beneath the lower rack and should be filled as follows:

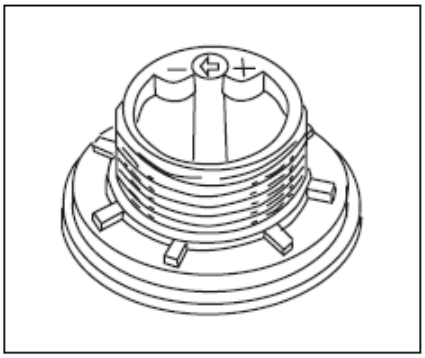
- When the low salt indicator “E” lights, you must fill the salt.
- Remove the lower rack and then unscrew and remove the cap from the salt container;
- If you are filling the container for the first time, fill it with water;
- Place the end of the funnel (supplied) into the hole and introduce about 2 kg of salt. It is normal for a small amount of water to come out of the salt container.
- Carefully screw the cap back on.



Important
To prevent the formation of rust, load the salt just before beginning a wash cycle.

Adjusting salt consumption

The dishwasher is designed to allow for adjusting the amount of salt consumed based on the hardness of the water used. This is intended to optimize and customize the level of salt consumption so that it remains at a minimum.
To adjust salt consumption, proceed as follows:



- Unscrew the cap from the salt container;
- There is a ring on the container with an arrow on it (see figure to the side),
- If necessary, rotate the ring in an anticlockwise direction from the "-" setting towards the "+" sign, based on the hardness of the water being used.

It is recommended that adjustments be made in accordance with the following table:

Hardness of the water			Selector knob position	Salt consumption (Grams/cycle)	Autonomy (cycles/2kg)
°dH	°fH	°mmol/l			
0–10	0–17	0–1,7	/	0	/
10–25	18–44	1,8–4,4	"–"	20	60
25–50	45–89	4,5–8,9	MED	40	40
>50	>89	>8,9	"+"	60	25

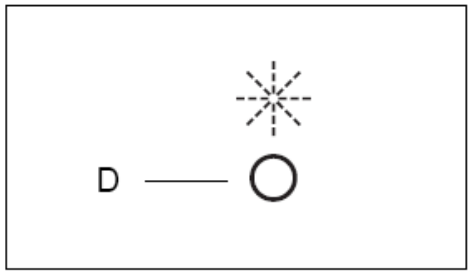
The default setting of the water softening system is " - ".
If using multi-functional tablets, fill the salt dispenser and set the adjuster to " - ".
If the hardness of the water is greater than 60° fH , set it to " + ".

How to fill the rinse aid dispenser

Rinse aid

This product makes dishes sparkle and helps them to dry without spotting. The dispenser is located on the inside panel of the door .

When the low rinse aid indicator " **D** " lights , you must load rinse aid .

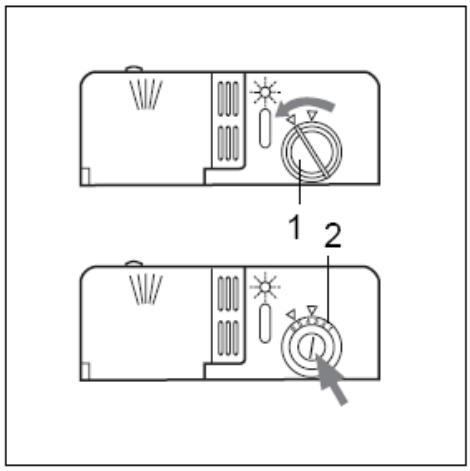


Loading the rinse aid

Regardless of the type of detergent dispenser installed on your appliance, you must proceed as indicated below when loading the rinse aid.

To open the dispenser, turn the "**1**" cap in an anti-clockwise direction and then pour in the rinse aid, making sure not to overfill. The amount of rinse aid used for each cycle can be regulated by turning the " **2**" dose adjuster, located beneath the "**1**" cap, with a screwdriver.

There are 6 different settings; the normal dosage setting is 3.



Important

Proper dosage of the rinse aid improves drying.

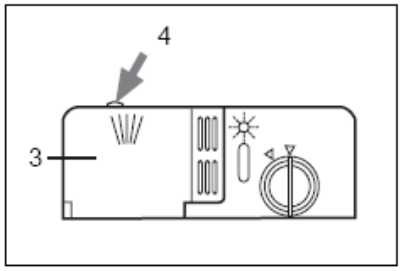
If drops of water remain on the dishes or spotting occurs, the dosage adjuster should be turned to a higher setting.

If the dishes have white streaks, turn the dosage adjuster to a lower setting.

How to fill the detergent dispenser

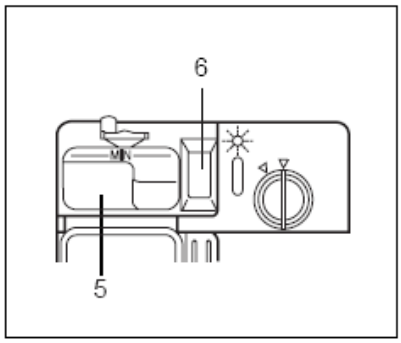
Detergent

Detergent specifically intended for use with dishwashers must be used. The dispenser must be refilled before the start of each wash cycle following the instructions provided in the "Programme overview". The detergent dispenser is located on the inside panel of the door.



Loading the detergent

- To open the " **3** " cover on the dispenser, press the " **4** " button.
- The detergent for the wash cycle should be poured into the " **5** " compartment.
- The detergent for the pre-wash cycle should be poured into the " **6** " compartment.
- After the detergent has been placed in the dispenser, close the cover and press down until it clicks in place.



Notice:

To facilitate closing the cover, remove any excess of detergent on the edges of the dispenser.

Notice:

The usage of 3 in 1 or similar tablets is forbidden when Rapid Wash and Soak programmes are selected.

Not suitable for the dishwasher

What you should not put into the dishwasher

Cutlery and tableware manufactured in whole or part from wood.They become faded and unsightly in appearance.Furthermore,the adhesives that are used are not suitable for the temperature that occur inside the dishwasher.Delicate decorative glassware and vases,special antique or irreplaceable china. The decorative patterns on such items will not be dishwasher-proof.

Plastic objects that are not resistant to hot water, copper and pewter utensils are also not suitable. Decorative patterns printed or painted onto the surface of crockery, glasses, etc.,aluminium and silver items tend to become discoloured or faded if washed in the diswasher. Some types of glass can become opaque in appearance after they have been washed many times in a dishwasher. Highly absorbent materials, such as sponges and towels,should never be placed in the dishwasher.

Our recommendation

In future, only purchase table or kitchenware that has been confirmed as being dishwasher-proof.

Important

Dishes or cutlery that have been soiled by tobacco ash, wax, lubricating grease or paint, should not be put in the dishwasher.

Damage to glassware and other dishes

Possible causes

- type of glass or manufacturing process
- chemical composition of detergent
- water temperature and duration of dishwasher programme.

Suggested remedy

- Use glassware or porcelain dishes that have been marked 'dishwasher-proof' by the manufacturer.
- Use a mild detergent that is described as 'kind to dishes'. If necessary, seek further information from detergent manufacturers.
- Select a programme with a low temperature and a short duration as possible.
- To prevent damage, take glass and cutlery out of the dishwasher as soon as possible after the programme has ended.

Dishwasher arrangement

Before placing the dishes in the dishwasher, remove larger food particles to prevent the filter from becoming clogged, which results in reduced performance.
If the pots and pans have baked-on food that is extremely hard to remove, we recommend that they are soaked before washed. This will eliminate the need for extra wash cycles.
Pull out the rack to load the dishwasher.

How to use the lower rack

We recommend that you place the most difficult to clean items on the bottom rack: pots, pans, lids, serving dishes and bowls, as shown in the figure to the right.

It is preferable to place serving dishes and lids on the sides of the racks in order to avoid blocking the rotation of the top spray arm.

- Pots, serving bowls, etc. must always be placed face down (see fig.D) .
- Deep pots should be slanted to allow the water to flow out.
- The silverware basket can be doubled (see fig.**E**) so that only one section may be used when the silverware load is light. This also makes space for additional pots and pans and it can also be placed in the upper rack.

Normal daily load

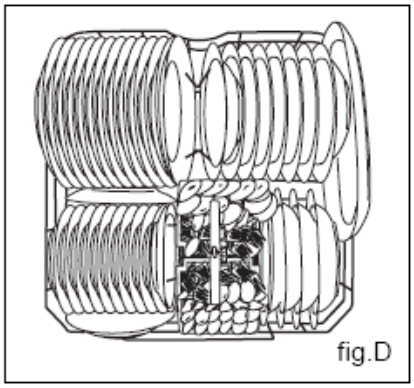


fig.D

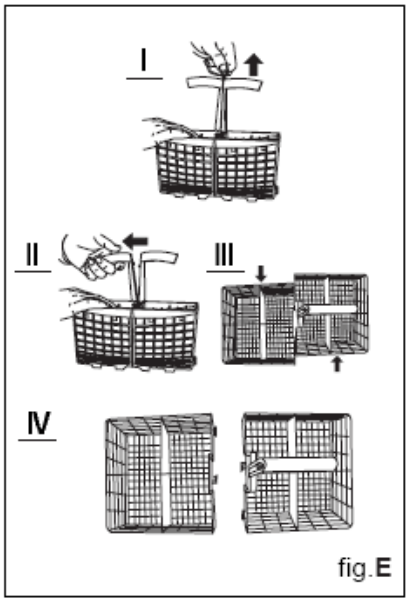


fig.**E**

Warning

knives and other utensils with sharp points must be loaded in the basket with their points down or placed in a horizontal position.

How to use the upper rack

The upper rack is designed to hold more delicate and lighter dishware, such as glasses, cups and saucers, plates, small bowls and shallow pans (as long as they are not too dirty)(see fig.F).

- Position the dishes and cookware so that they do not get moved by the spray of water.
- The upper rack can be adjusted for height by using the knobs located on both sides of the rack itself (see fig.G).

Adjust the upper basket to the higher level and you have more space to accommodate those taller pans and trays in the bottom basket.

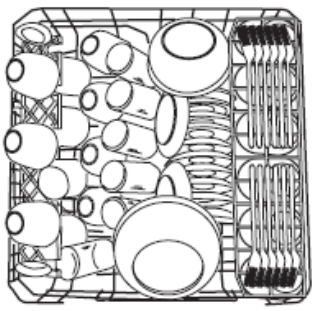


fig.F

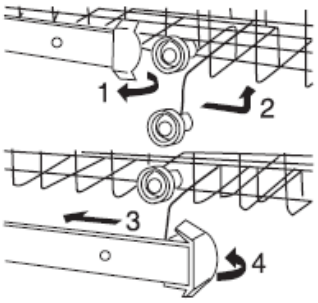


fig.G

Shelf

Lean tall glasses and those with long stems against the shelf- not against other items to be washed.

Place glasses, cups and small bowls on the additional cup rack. The additional cup rack can be swivelled in or out as required (see fig.H).

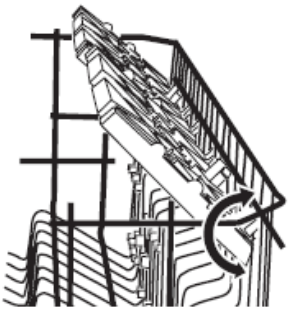


fig.H

Knife rack

The knife rack clips onto the side of the top basket, giving you the freedom to wash your large sharp knives separately and out of harm's way (see fig.I).

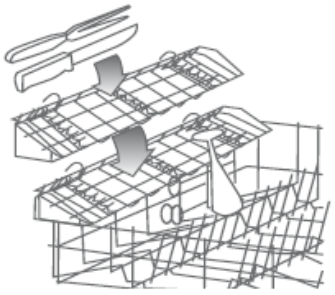


fig.I

After pushing the racks back into position, always make sure the spray arms can rotate freely and are not obstructed by the dishes in the rack.

Washing Dishes

Note: The use of 3 in 1 or similar tablets is not recommended when using the rapid wash and soak programmes.

Programme selection

The most appropriate programme can be identified by comparing the type of crockery, cutlery, etc., as well as the amount and condition of food remains, with the details contained in the wash cycle table.The corresponding programme sequence, duration and consumption details are shown in the right half of the overview.

For example:

Use the« normal» programme for dishes and utensils which have plenty of food remains stuck on hard.

Earn savings

If only a small number of dishes have been loaded into the dishwasher,selecting a programme that operates at the next lowest temperature will usually be sufficient.

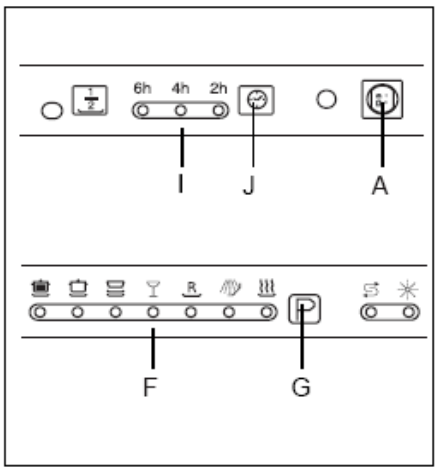
Programme data

The stated programme data are based on standard operating conditions. The values can vary considerably according to:

- different amounts of dishes
- temperature of mains water supply
- pressure of mains water supply
- ambient temperature
- fluctuations in mains voltage
- machine-related factors (e.g. temperature, water volume,...)

Switching the dishwasher ON

- Turn on the tap.
- Open the door.
- Set ON-OFF button “**A**” to ON.
- Press programme button “**G**” , programme indicator “ **F**” lights.
- If the door is closed, the programme indicator “F” becomes to blink and the programme starts automatically.



End of programme

- Six beeps will indicate that the wash cycle has finished and all the programme indicators will illuminate.

Switching the dishwasher off

Several minutes after the programme has ended:

- Open the door
- Press the on / off button to switch the appliance off
- Remove pots once they have cooled down sufficiently.

Interrupting the programme

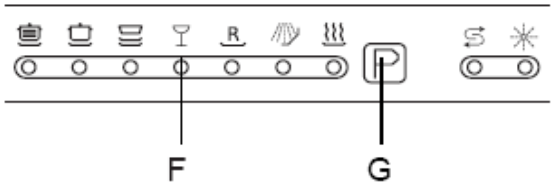
A cycle that is underway can be modified if it has only been running for a short time. If the appliance has been running for some time, the detergent may already have been used or the wash water may already have been drained. If this is the case, the detergent dispenser must be refilled.

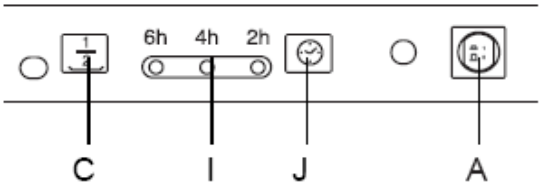
- To cancel a programme that is underway, press programme button “G” and hold it for about 3 seconds.
- Open the door, taking extra care to ensure that water does not squirt out. Do not open the door fully until the spray arm has stopped rotating.
- Once the door is opened, the dishwasher will beep ten times every 30 seconds until the appliance is switched off.
- If the appliance has already heated up or the hot water was switched ON and then the appliance door opened, leave the door ajar for several minutes and then close. There is a risk that the appliance door may open due to expansion if this important instruction is not adhered to.

Delayed start programming

You can delay the start of a programme in increments of 2 hours up to 12 hours.

- Switch the dishwasher on.
- Immediately press the delayed start button “J”. The delayed start indicator illuminates.
- Press the delayed start button once or several times as required until the display shows the delay time required. The delayed start wash cycle can be delayed for 2, 4, 6, 8, 10 or 12 hours.
- To cancel the time delay setting, press the delay start button until the delay start indicator light goes out.
- Press programme “G” to select the required programme.
- Once the dishwasher door is closed, the delay indicator “I” will blink and the countdown will begin. The programme will start once the delay start indicator “I” goes out.





Half load function

The half load button “C” makes it possible to wash dishes using only the upper rack if there are not enough dishes for a full load. This will allow you to save on water and energy consumption.

To select ½ load:

- Select the required programme.
- Press the ½ load button “C” and the ½ load indicator blinks.
- Close the door and the programme starts automatically.

To cancel the ½ load:

- Press the programme button “G” and hold for about 3 seconds.

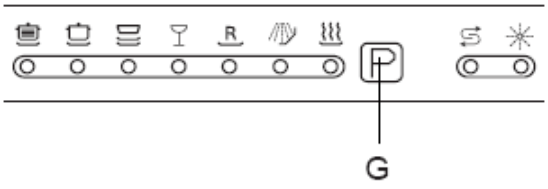
Note: Please bear in mind that the amount of detergent used should be adapted for the ½ load function.

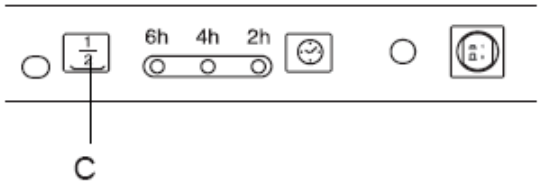
Memory function mode

If there is a power cut whilst the selected washing programme is active, the programme is not cancelled. Once the machine is powered up again, the dishwasher will resume from the point it was interrupted.

To cancel or modify a washing programme cycle:

- To modify or cancel a washing cycle, it is necessary to re-set the previous programme by pressing and holding selector button “G” for about 3 seconds. The appliance will emit a short warning signal.
- If the reset operation was successful, a drain cycle is started. Once the drain cycle is complete, the dishwasher will wait for a new programming instruction.
- A cycle that is underway can be modified only if it has been running for a short time. If the appliance has been running for some time, the detergent may already have been used or the wash water may already have been drained. If this is the case, the detergent dispenser must be refilled.





Programme Overview

Wash programme	Type of crokery e.g. china, pots/ pan s, cutlery, glasses, etc	Type of food remains	Amount of food remains	Condi-tion of food remains	Description of cycle	1/2 Load
Intensive Wash	Non-delicate	Soups, casseroles, sauces, potatoes, pasts, rice, eggs, roast or fried food.	a lot	stuck on hard	Prewash with hot water. Extended wash at 70°C. Rinses with cold water. Rinse with hot water. Drying.	– ●
Normal Wash					Prewash with cold water. Extended wash at 55°C. Rinse with cold water. Rinse with hot water. Drying.	– ●
Light Wash (EN 50242)	Mixed	Soups, potatoes, pasta, rice, eggs, roast or fried food.	a little	loosely attached	Prewash with cold water. Extended wash at 50°C. Rinse with cold water. Rinse with hot water. Drying.	– ●
Glass ware		Coffee,cakes, milk, sausage, cold drinks, salads	Very little	loosely attached	Wash at 45°C. Rinse with warm water. Rinse with hot water. Drying.	– ●
Rapid wash					Short wash at 40°C. Rinse with cold water.	– ●
Soak		Rinse off if the dishes have been stacked for several days in the dish-washer prior to washing.			Short cold wash to pre-vent food residue from drying on the dishes .	– ●
Heat wash		For dishes that need to be rinsed and dried only.			Rinse with hot water at 65°C. Drying.	– ●

Delayed Start	Detergent		Rinse Aid
	Prewash	Extended Wash	
●	5g	25g	●
●	5g	25g	●
●	5g	25g	●
●	5g	25g	●
●	5g	25g	●
●	5g	25g	●
●	—	15g	●
●	—	10g	●
●	—	15g	—
●	—	10g	—
●	—	—	—
●	—	—	—
●	—	—	●
●	—	—	●

Laboratory measured valve in accordance with European Standard EN50242

Duration in minutes	Energy consump-tion in kWh	Water consump-tion in litres
122	1.44	18
104	1.25	16
102	1.11	15
90	1.00	14
162	1.05	15
144	0.95	13
92	1.01	12
82	0.95	10
31	0.40	9
29	0.30	8
12	0.02	3
12	0.02	3
55	0.90	5.5
49	0.78	5

Care and maintenance

After Every Wash

After every wash, set the ON-OFF button to off and leave the door slightly ajar so that moisture and odours are not trapped inside.

Remove the plug

Before cleaning or performing maintenance, always remove the plug from the socket. Do not run risks.

No Solvents or Abrasive Cleaning Products

To clean the exterior and rubber parts of the dishwasher, do not use solvents or abrasive cleaning products. Rather, use only a cloth and warm soapy water.
To remove spots or stains from the surface of the interior, use a cloth dampened with water and a little white vinegar, or cleaning products made specifically for dishwashers.

Moving the Appliance

If the appliance must be moved, try to keep it in a vertical position. If absolutely necessary, it can be positioned on its back.

Seals

One of the factors that cause odours to form in the dishwasher is food that remains trapped in the seals. Periodic cleaning with a damp sponge will prevent this from occurring.

The door should not be left in the open position since this could present a tripping hazard.

When You Go on Holiday

When you go on holiday, it is recommended that you run a wash cycle with the dishwasher empty and then remove the plug from the socket, turn off the water supply and leave the door of the appliance slightly ajar. This will help the seals last longer and prevent odours from forming within the appliance.

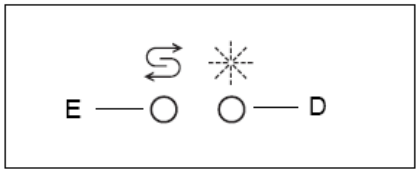
Regular inspection and maintenance of your appliance helps to prevent problems from occurring.This saves time and aggravation.You should therefore carefully inspect the inside of your dishwasher from time to time.

Overall condition of appliance

- Check that no grease or scale has accumulated on the inside of the dishwasher.
  If you discover any deposits:
- Clean the interior of the dishwasher thoroughly with a detergent solution.

Dishwasher salt

Check the LOW SALT indicator "**E**". Top up with salt, if required.



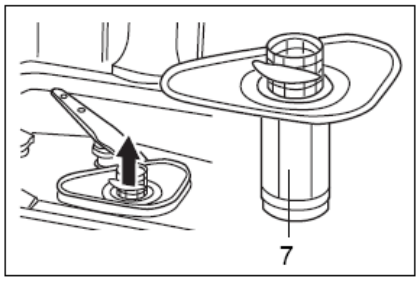
Rinse-aid

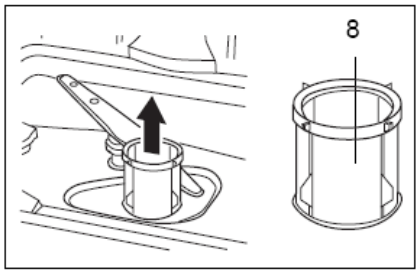
Check the LOW RINSE AID indicator " **D** ", on the front panel. Top up with rinse-aid,if required.

Filters

The filters "**7**","**8**" prevent larger particles of food in the water from reaching the pump.These particles may occasionally block the filters.

- When the appliance has finished washing, check the filters for particles of food and, if required, clean.
- After undoing the coarse micro-filter " **7** " , the filter unit " **8**" can be removed. Remove any particles of food and rinse the filters under running water.
- Insert the filter unit " **8** " and tighten the coarse micro-filter.

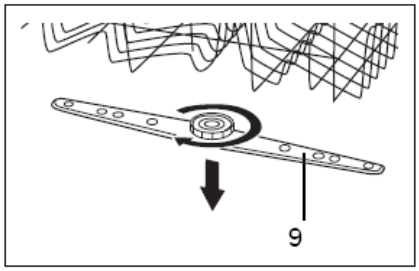


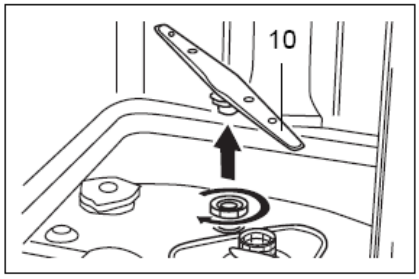


Spray arms

Lime and remnants of food in the washing water can block the nozzles in the spray arms " **9** " and " **10** " and the arm mountings.

- Inspect the nozzles in the spray arms for blocked holes due to remnants of food.
- If necessary, pull the lower arm " **10** " upwards and lift it off.
- Unscrew the upper spray arm " **9** ".
- Clean both spray arms under running water.
- Refit the spray arms. Ensure that the lower arm has locked into place and the upper one is screwed tight.





Troubleshooting

Resolving minor problems yourself

Experience has shown that you can resolve most problems that rise during normal daily usage yourself, without having to call out a service engineer.Not only does this save costs,but it also means that the appliance is available for use again that much sooner. The following list of common occurrences and their remedies should help you identify the causes of most problems.

Problems...

...when the appliance is switched on

Appliance does not start up

- Fault with fuse in mains electricity supply.
- Plug not inserted in wall socket.
- Appliance door not closed properly.
- Programme button has not been pressed.
- Water tap not turned on.
- Blocked strainer in water intake hose.
  - The strainer is situated in the Aquastop or supply-hose connection.

Caution

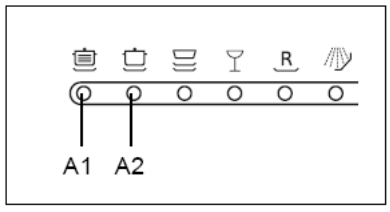
Do not forget that repairs should only be carried out by a qualified specialist. Improper repairs can lead to considerable equipment damage as well as danger to the user.

...with the appliance itself

Error display on the time-remaining indicator

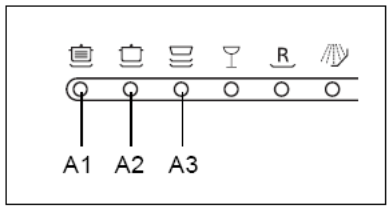
When the programme indicators "A1,A2" blink.
Have you checked whether:

- the door is closed properly.



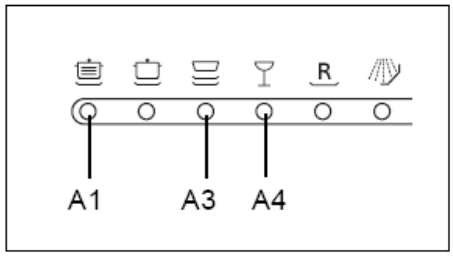
When the programme indicators "A1,A2,A3" blink.
Have you checked whether:

- the water is turned on and the hose is connected properly;
- the water supply to the house is on and has sufficient pressure;
- the water supply hose is crimped or bent;
- the filter for the water supply hose is clogged.
- the drain hose is too low.



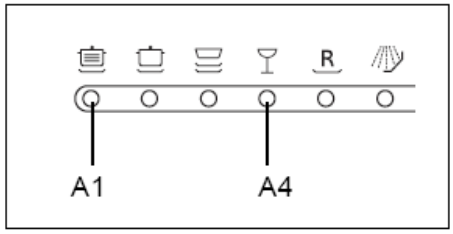
When the programme indicators " A1,A3,A4" blinks.
Have you checked whether:

- the drain hose is crimped or bent.
- the drain hose is too high.



When the programme indicators " A1,A4" blinks.
Have you checked whether:

- the drain hose is too low.



If you take all these checks and the dishwasher still does not function or your dishwasher have any other error display, you can press the programme button "G" and hold it in for about 3 seconds, then press the ON-OFF button "A" to OFF, and wait a few minutes. You can power the dishwasher on, try it again, if the dishwasher still does not function and/or the problem persists, contact the nearest authorised service center and provide them with the following information:

- the nature of the problem.
- the model type number (Mod...) And the serial number (S/N...), which are indicated on the plate located on the side of the inner part of the door.

Lower spray arm rotates with difficulty

- Spray arm is blocked by small items or food remains.

Lid in detergent compartment cannot be closed

- Detergent compartment has been overfilled.
- Mechanism is clogged with remnants of detergent.

Indicator lamps do not extinguish after washing has finished

- The ON-OFF button is still set to ON.

Remnants of detergent stuck inside dispenser

- Compartment was damp when it was filled up with detergent. Compartment must be dry before detergent is added.

Water remains inside appliance after programme has ended

- Blockage or kind in drainage hose.
- Pump is jammed.
- Filters are blocked.
- The programme is still running. Wait for the programme to end .

...during washing

Unusual amount of foam is created

- Normal washing up liquid has been poured into the rinse-aid container.
- Remove any spilled rinse aid with a cloth as it could otherwise lead to excessive foaming during the next washing cycle.

Appliance stops suddenly while washing is taking place

- Cut off electricity supply to appliance.
- Water supply has been interrupted.

Knocking sound can be heared while washing is taking place

- A spray arm is knocking against the dishes inside the appliance.

Rattling sound can be heared while washing is taking place

- Crockery has not been stacked properly inside the appliance.

Knocking sound coming from inlet valves

- This is caused by the way the water pipes have been laid and it has no effect upon the way the appliance functions. There is no remedy for this.

...with the dishes,cutlery, etc.

Remnants of food are stuck to the dishes, cutlery,etc.

- Dishwasher was not loaded properly. Jets of water could not reach all parts of the dishes, etc.
- Too many items in the rack.
- Items in the rack were touching each other.
- Not enough detergent was added to dispenser.
- Selected wash programme was not intensive enough.
- Rotation of spray arm was obstructed by dishes, etc.
- Nozzles in spray arm are blocked by remnants of food.
- Filters are blocked.
- Filters have been incorrectly fitted.
- Waste-water pump is jammed.

Plastic items are discoloured

- Not enough detergent was added to dispenser.
- Detergent has insuffcient bleaching properties. Use a detergent containing a chemical bleaching agent.

White stains are left on crockery, glasses have a milky appearance

- Not enough detergent was added to dispenser compartment.
- Amount of rinse-aid was set too low.
- Although water is quite hard, no salt has been put in appliance.
- Water softener was set too low.
- Lid on salt container is not screwed tight.
- If you used a phosphate-free detergent , try a detergent containing phosphates and compare results.

Dishes,cutlery,etc.have not been dried

- Selected programme did not include drying function.
- Amount of rinse-aid was set too low.
- Items were removed from dishwasher too soon.

Glasses have a dull appearance

- Amount of rinse-aid was set too low.

Tea stains or traces of lipstick have not been completely removed

- Detergent does not have a sufficient bleaching effect.
- Washing temperature was set too low.

Traces of rust on cutlery

- Cutlery is not sufficiently rustproof.
- Salt content in washing water is too high.
  - Lid on salt container is not screwed tight.
  - Too much salt was spilt while filling container.

Glasses become clouded and discoloured; coating cannot be wiped off

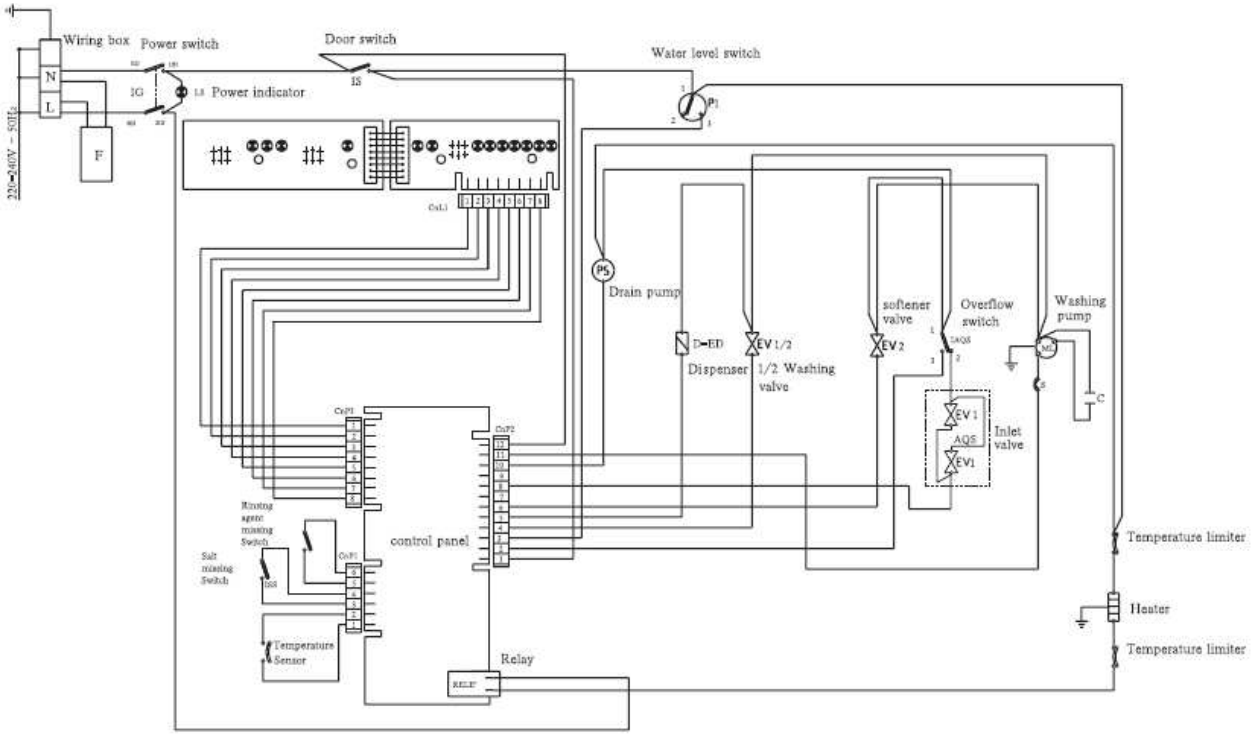
- Unsuitable detergent was used.
- Glasses are not dishwasher-proof.

Smears left behind on glasses and cutlery; glasses have acquired a metallic appearance

- Amount of rinse-aid set too high.

Technical Data

Width	59.6 cm
Depth	55 cm
Height	82 cm
Capacity	12 standard place settings
Mains water pressure	0.03-0.6MPa
Power voltage	220-240V~ 50Hz
Fuse	13A



Information on comparability tests implemented in compliance with EN 50242

Appliance loaded in accordance with standard specifications.

Example of loaded dishwasher: See Fig 1 , 2 and 3.

Capacity: 12 place settings

Comparability programme: Light wash

Rinse-aid setting: 5

Detergent: 5g+25g

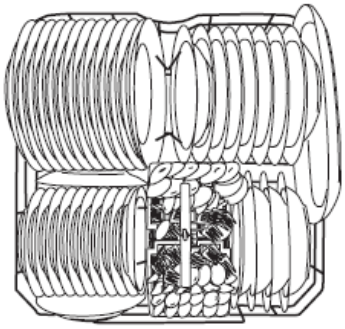


Fig.1

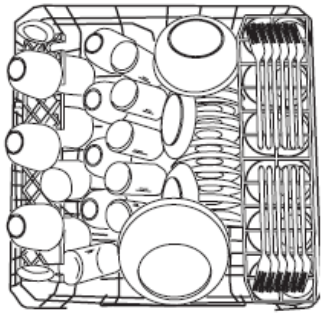


Fig.2

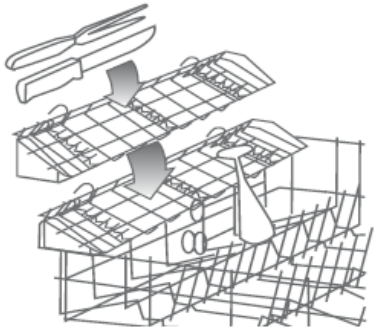


Fig.3

Height-adjustable top-basket must be inserted in the uppermost position.

If the comparability tests do not comply fully with EN 50242, e.g., degree of soiling, type of dishes and cutlery, etc., contact the appliance manufacturer before starting the test.

Appliance365 End User Warranty Conditions

The conditions below outline the prerequisites and scope of the warranty offered by Appliance 365 Limited ("we / us") to consumer end users of appliances supplied by or through us. Please note that these conditions do not affect your statutory rights or the obligations of your retailer and your contract with them.

We provide warranty cover for appliances supplied by or through us for a period of 12 months from the date of delivery of the appliance to the initial end user subject always to the following conditions:

1. The appliance must be correctly installed and operated in accordance with its instructions and only be used for normal domestic purposes. Warranty cover is available only to consumer end users of the appliance; professional or commercial use of the appliance is not covered by this warranty.

2. For the warranty to be valid you must register the warranty together with your details within 28 days of delivery of the appliance to the initial end user. To register the warranty, please follow the instructions on the form included in the document package accompanying your appliance.

3. In accordance with the conditions below (items 4 - 8), defects affecting the appliance which are clearly attributable to material and/or manufacturing faults will be rectified, provided they are reported immediately after being identified and within 12 months of delivery of the appliance to the initial end user.

4. To make a claim under this warranty please contact our customer service department using the number provided in the appliance's service manual, giving full details of the appliance concerned (such as make, model and serial number) and the defect in respect of which the claim is being made. We reserve the right to inspect the appliance following notification of the alleged defect to verify whether a warranty claim is valid in accordance with the terms and conditions of this warranty. You must (wherever possible) retain the appliance in the condition as when the defect was reported until inspection has been carried out. If no defect is identified in the appliance upon inspection a reasonable call out charge may be applied.

5. The warranty does not cover fragile items such as glass or cosmetic parts or consumable items such as light-bulbs. Warranty liability will not be triggered by minor variances from nominal features which are of no significance to the appliance's value or fitness for purpose, or damage caused by the chemical or electrochemical effects of water and generally by exceptional environmental conditions, inappropriate operating conditions, or the appliance having come into contact with unsuitable materials. Likewise, no warranty liability will be accepted if the defects stem from transport damage for which we are not responsible, improper installation and assembly, improper use, poor maintenance or failure to follow operating or assembly instructions or any other instructions or guidance in respect of the storage, use or operation of the appliance. Furthermore, warranty does not apply to any defect arising from fair wear and tear, wilful damage, accident or negligence by the end user or any third party.

   This warranty will not apply: -

   a) If repairs or other interventions are carried out by persons not authorised by us to take such action, or if our appliances are fitted with non-original spare parts, extras or accessories; and / or

   b) In the event of physical or verbal abuse towards any member of our staff.

6. In the event that a warranty claim is verified as valid, warranty provision will be free of charge and we will decide (at our discretion) whether this will take the form of a repair or the replacement of the appliance. All repairs to appliances will be carried out on the premises at which they are installed. Once repair / replacement has taken place, our responsibility under this warranty in respect of that reported defect will

be complete. A purchase receipt with date of purchase or delivery must be presented prior to commencement of any repair or replacement. Replaced parts pass into our ownership.

7. Service may not be available in all of the islands around the UK and Ireland. Please check with your retailer or contact our customer service department.

8. The provision of services under warranty neither extends the 12 month term of the warranty nor sets in motion any new warranty period. The warranty period for spare parts fitted ends with the expiry of the 12 month warranty on the appliance as a whole.

9. Nothing in this warranty shall exclude or limit our liability for matters which cannot be excluded or limited by law (for example, but without limitation, death or personal injury arising from our negligence or our fraudulent actions or statements).

10. Subject to item 9 above, we shall not have any liability in respect of any special, indirect or consequential losses (including for example, loss of salaries or profit, loss of business, loss of income or revenue, loss of goodwill or reputation, loss of anticipated savings or loss of opportunity) except where loss of or damage to your physical property was a foreseeable consequence of our failure to comply with the terms of any contract between us.

11. This warranty is offered only to the initial end user of the appliance and is not transferable to any other person unless we have agreed to this in writing.

12. If any court or competent authority decides that any of the provisions (or any part of a provision) of these warranty conditions are invalid, unlawful or unenforceable to any extent, the term (or part thereof) will, to that extent only, be severed from the remaining terms, which will continue to be valid to the fullest extent permitted by law.

13. These warranty conditions are governed by English law and the courts of England will have jurisdiction in relation to any dispute arising out of them.

14. These warranty conditions only apply to appliances purchased in the United Kingdom.

Note: Consistent with our continuing product development policy, improvements may have been made which render the contents of this package slightly different to that shown.

Model No. UDW603
November 2009

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